AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q96083

U.S. Application No.: 10/586,850

## REMARKS

## I. Amendment to the Specification

Paragraph [0036] of the present specification (U.S. Patent Application Publication No. 2007-0154767 A1) is amended. Applicants respectfully submit that PAR is a common acronym for polyarylate and that the acronym is well known in the art. Support for the above can be found at least at Golovoy et al., *Polymer Bulletin* 22, 175-181 (1989), <a href="http://www.mecadi.com/en-enzyklopedia-PAR.htm">http://www.mecadi.com/en-enzyklopedia-PAR.htm</a> and <a href="http://www.steinwall.com/PDF/L-PAR.pdf">http://www.steinwall.com/PDF/L-PAR.pdf</a>.

In view of the above, entry of the amendment is respectfully requested.

## II. Response to Rejection Under 35 U.S.C. § 102

Claims 1-4 and 7-10 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Yonetsu et al. (U.S. Patent No. 6,506,513 B1).

Applicants respectfully traverse.

Present claim 1 recites a fuel cartridge for a fuel cell, that is stored with liquid fuel and that is attachable and detachable to/from said fuel cell. The fuel cell comprises (1) a fuel storage chamber whose inner surface is made of resin that is resistant to said liquid fuel, (2) a case that contains said fuel storage chamber internally and that is made of impact-resistant resin, and (3) a fuel supply part that is connected to said fuel storage chamber and that supplies said liquid fuel to said fuel cell.

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Therefore, the present invention has at least two containers, the first being a case to hold the fuel storage device, and the other, the fuel storage device itself. In the description of the different embodiments of the present invention at pages 8, 19 and 22 of the present specification, it is clearly stated that it is the inner container that stores the fuel for use in the fuel cell.

In comparison, Yonetsu does not disclose a fuel storage chamber and a case that houses the fuel storage chamber. Figures 1, 3 and 5-7 clearly show that the fuel is stored within chamber 1, which is the actual storage device. There is no separate case that contains the fuel storage device.

In view of the above, Applicants respectfully submit that Yonetsu does not teach each and every element of present claim 1. Present claim 1 is therefore patentable over Yonetsu. Claims 2-4 and 7-10 are also patentable, at least by virtue of their dependence from claim 1.

Applicants therefore request reconsideration and withdrawal of the §102 rejection of claims 1-4 and 7-10.

## III. Response to Rejection Under 35 U.S.C. § 103

Claims 5 and 6 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Yonetsu in view of Prasad et al. (U.S. Patent Application Publication No. 2003/0082427 A1).

Applicants respectfully traverse.

The Examiner relies on paragraphs [0028] and [0029] of Prasad in his rejection of claims 5 and 6. The description of these two paragraphs relate to Figs. 2-4 of Prasad. In the fuel tank embodiments described in Figs. 2-4, 42 and 44 are both flexible inner containers. 42 contains fuel for the fuel cell and 44 contains waste generated in the fuel cell. Even though the flexibility

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of 42 and 44 allows one or the other to take up the entire space in the fuel tank, neither of these

forms a cushioning member. Therefore, a person of ordinary skill in the art would not have been

motivated to use the two container set-up of Prasad as a cushioning member in the present

invention.

Applicants therefore request reconsideration and withdrawal of the §103 rejection of

claims 5 and 6.

Conclusion

In view of the above, reconsideration and allowance of this application are now believed

to be in order, and such actions are hereby solicited. If any points remain in issue which the

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is

kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Howard L. Bernstein

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

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